## ILLINOIS ENVIRONMENTAL PROTECTION AGENCY MEMORANDUM

**DATE:** 9 March 2011

**TO:** Bureau of Land File

**FROM:** Michelle Cozadd, BOL/FOS Collinsville Region

**SUBJECT:** LPC #1198010003 – Madison County

Hartford/Chemetco

FOS File

On March 8, 2011, I conducted a site visit at Chemetco, Inc. The site visit was scheduled by Ms. Michelle Kerr, U.S. EPA. Present during the site visit was Ms. Kerr; Ms. Erin Rednour, Illinois EPA; Mr. Jorge Garcia, ES&H Manager for the Estate of Chemetco; Mr. Steve Zuber, Paradigm; and Mr. Michael Smallwood, Paradigm.

We conducted a tour of the Laboratory and Pilot Plant Building. Mr. Smallwood explained his progress with the metal bearing material processing operations. Mr. Smallwood also described some of the problems that have been encountered along the way.

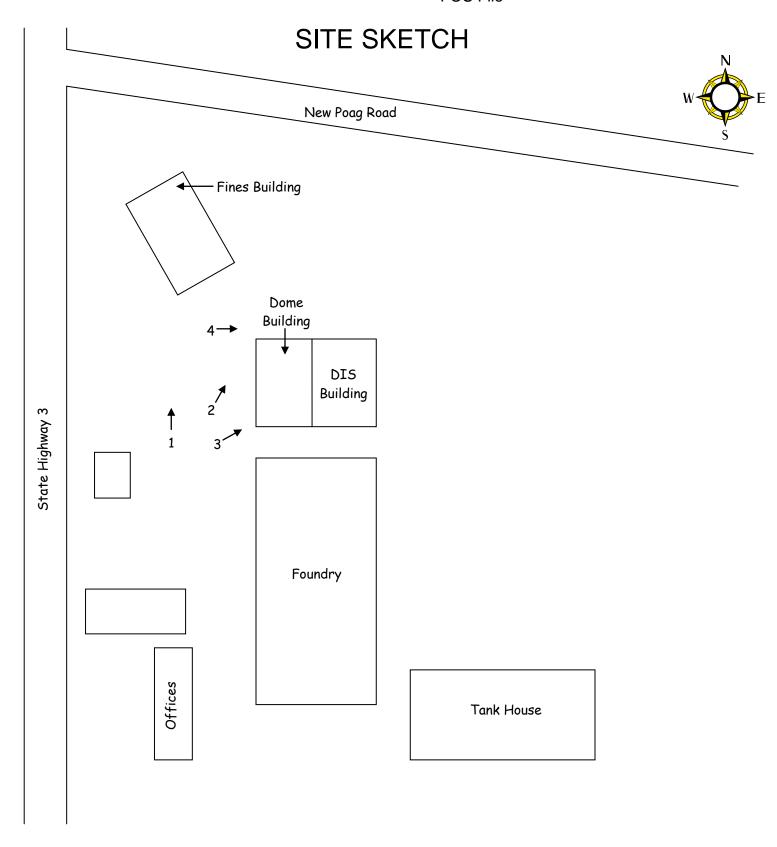
After the tour of the Laboratory and Pilot Plant Building, Ms. Kerr left the site to conduct other business and Mr. Smallwood escorted her out.

Ms. Rednour, Mr. Garcia, Mr. Zuber and I inspected the area near the Dome Building. Mr. Garcia explained several options for removal of the material in the DIS Building. One option would be to use the loading dock on the Dome Building as shown in the attached photos #002 and #003. This option would involve moving the slag pile shown in the attached photo #001. A second option would entail loading the material from the north end of the DIS Building. This option would involve moving the slag pile shown in the attached photo #004. Ms. Rednour expressed concerns with the material becoming airborne and creating an inhalation hazard. Mr. Garcia will provide the scope of work in writing to the Illinois EPA for approval before any material is removed from the DIS Building.

cc: Regional Filecc: Erin Rednour

cc: Michelle Kerr - US EPA

LPC #1198010003 – Madison County Hartford/Chemetco FOS File



March 8, 2011 Inspection
Direction of Photo →
Photo Locations Approximate
Not to Scale

## **DIGITAL PHOTOGRAPHS**



Date: 8 March 2011 Time: 3:12 p.m. Direction: N

Photo by: M. Cozadd Exposure #: 001 Comments: Slag pile on west side of Dome

Building.



Date: 8 March 2011 Time: 3:13 p.m. Direction: NE

Photo by: M. Cozadd Exposure #: 002 Comments: Dome

Building.

File Names: 1198010003~03082011-[Exp. #].jpg

## **DIGITAL PHOTOGRAPHS**



Date: 8 March 2011 Time: 3:13 p.m. Direction: NE Photo by: M. Cozadd Exposure #: 003 Comments: Dome

Building.



Date: 8 March 2011 Time: 3:16 p.m. Direction: E

Photo by: M. Cozadd Exposure #: 004 Comments: Slag pile on north side of Dome

Building.

File Names: 1198010003~03082011-[Exp. #].jpg